Manhole Inspection Summary M			Ma	inhole # S55	C019N	ИΗ
Printed On: 2/27	7/2009				Page 1	of 5
Inspection	☐ Is Incomplete Rat	ing: <b>3) Fair</b>				
Record Plat: 55	iC Node: <b>019</b> Sta	tus: <b>Found</b>		Insp Date:	6/20/08 2:30	) PM
Incomplete Cor	nments			Crew: dd		
				Inspector: <b>jjoine</b> Firm: <b>ATS</b>	r	
				FIIII. A15		
Location	Address: rear 3531 esthe	r place	(	Cross Street: n con	kling aver	
Manhole	Type: Junction Location: Roadway		Ground Conditions: <b>Dry</b>			
	☐ Prev. Rehab Weath	ner: <b>Dry</b>	S	ubject To Ponding:	None	
Comments						
Cover	Shape: <b>Circular</b>	Diameter: <b>26</b> (	(in ) Longth	h: <b>0</b> (in.) Dist A/B	Grada: 0	(in.)
Cover	Type: Sanitary	Condition: <b>Soun</b>	. ,	Cover Material: <b>C</b>		(111.)
Properties:					ast ii Oii	
Frame Offset: 0 (in.) Condition: Sound Cracked Leaks						
Chimney / Frame Adjustment						
Condition: Sound Cracked Root Intrusion Loose Brick Deteriorated						
Infiltration: ✓ None ☐ Joint ☐ Cracks ☐ Mortar ☐ Roots ☐ Wall						
Corbel	Material: Brick	☐ Parge	d Type:	Concentric/Eccen	tric	
Condition:	: Sound Cracked Root Intrusion Loose Brick Deteriorated					
Infiltration: ✓ None ☐ Joint ☐ Cracks ☐ Mortar ☐ Roots ☐ Wall						
Barrel	Material: Brick	☐ Parge	d			
Shape:	Circular Diamete	r: <b>48</b> (in.) Lengt	th: <b>0</b> (in.)			
Condition:	☐ Sound ☐ Cracked ☐	Root Intrusion	✓ Loose	Brick Deteriora	ated	
Infiltration:	✓ None ☐ Joint ☐ C	Cracks	ar 🗌 Roo	ots 🗌 Wall		
Bench	✓ Exists Material: Brick		☐ Parged	d		
Condition:	☐ Sound ☐ Cracked ☐	Root Intrusion	Deterio	orated Leaks	✓ Debris	
Channel	Material: Brick	☐ Parge	d			
Channel E	xposure: <b>Fully Open</b>	Junc Dist: 0	nearest .5	5 ft. Azimuth: <b>0</b>		
Condition:	☐ Sound ☐ Cracked ☐	Root Intrusion	Deterio	orated  Leaks	✓ Debris	
Steps	Count: 4 Missing: 4	✓ Corroded				
Surcharge	☐ Evidence Of Surcharge	Depth: 0 (f	t.)	e Surcharge Prese	nt	

# Manhole # S55C\_\_019MH

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Location View



Defect 6



channel debris

Defect 4



loose brick & missing morter in barrel

Top View



Defect 5



bench debris

Defect 3



missing & corroded steps

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#### Defect 2



cracked, loose bricks corbel

#### Defect 1

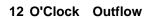


chimney cracked, loose bricks frame adj

#### Manhole # S55C\_\_019MH

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# 12 in. Circular Gravity Sewer Pipe Out @ 12 OClock





Pipe Height: 0 (in.) Direct

Pipe Material: Clay Pipe Lined

Invert Depth: 8.71 (ft.) Flow Characteristics: Fast

Deposits: ☐ None ☐ Mud ✓ Sludge ☐ Debris ☐ Grease

Silt Depth: 6 (in.) Deposits Extent: **Medium** Conn Infiltration: **None** Pipe Seal Cond: **Unknown** 

Drop: None

Connects To: **Manhole**Possible Illicit Connection

on Connection

6 O'Clock Inflow

# 12 in. Circular Gravity Sewer Pipe In @ 6 OClock





Pipe Height: 0 (in.) Direct

Pipe Material: Clay

Invert Depth: 8.56 (ft.) Flow Characteristics: Fast

Deposits: ☐ None ☐ Mud ✓ Sludge ☐ Debris ☐ Grease

Silt Depth: 4 (in.) Deposits Extent: Light
Infiltration: None Pipe Seal Cond: Unknown

Drop: None

Connects To: **Manhole**Possible Illicit Connection

## Manhole # S55C\_\_019MH

8 O'Clock Inflow

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8 in. Circular Gravity Sewer Pipe In @ 8 OClock



Pipe Height: 0 (in.) Direct

Pipe Material: Clay

Invert Depth: 8.29 (ft.) Flow Characteristics: Fast

Silt Depth: **0** (in.) Deposits Extent:

Infiltration: None Pipe Seal Cond: Unknown

Drop: None

Connects To: Manhole

☐ Possible Illicit Connection